



## Payload 3 Daily Flight Report

**Date:** 2025-05-03

**Flight Campaign ID:** P3C1

**Airport, FBO ID, City:** Boulder Municipal Airport (KBDU) - Boulder, CO; -

**Aircraft:** N821AR

**Domain:** 03 (Southeast)

**Sites Flown:** None

**Days left in Domain:** 18

**Report Author:** Mitch

**Lidar Operators:** Mitch

**Flight Hours:** 00:00

**Spectrometer Operators:** Cameron

**Hours until maintenance:** 103.70

**Pilots:** Justin, Jeff

### Summary

System continued to pump and cool; should be ready for flights starting tomorrow.

### Concerns

None

### Comments

Hotel kit room will be checked into tomorrow and hotel kit set up/made available online.

### Cumulative Domain Coverage

D03 | DSNY (Disney Wilderness Preserve )

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36				

Flown: 0% (0/36)

Green: 0% (0/36)

Yellow: 0% (0/36)

Red: 0% (0/36)

\* Flown within 35deg solar angle

D03 | OSBS\_P1 (Ordway-Swisher Biological Station Priority 1 )

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27													

Flown: 0% (0/27)

Green: 0% (0/27)

Yellow: 0% (0/27)

Red: 0% (0/27)

\* Flown within 35deg solar angle

D03 | OSBS\_P2 (Ordway-Swisher Biological Station Priority 2 )

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
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Flown: 0% (0/16)

Green: 0% (0/16)

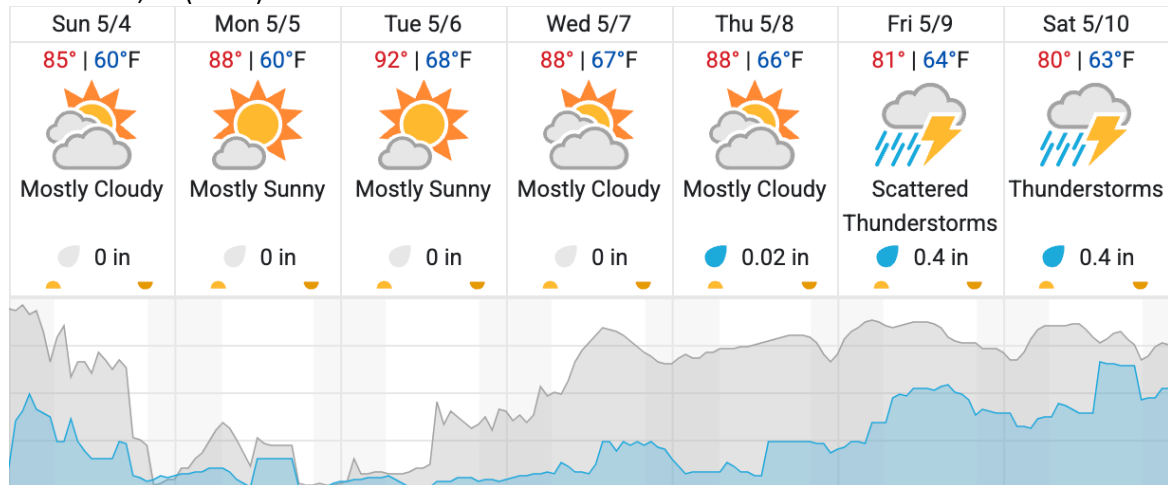
Yellow: 0% (0/16)

Red: 0% (0/16)

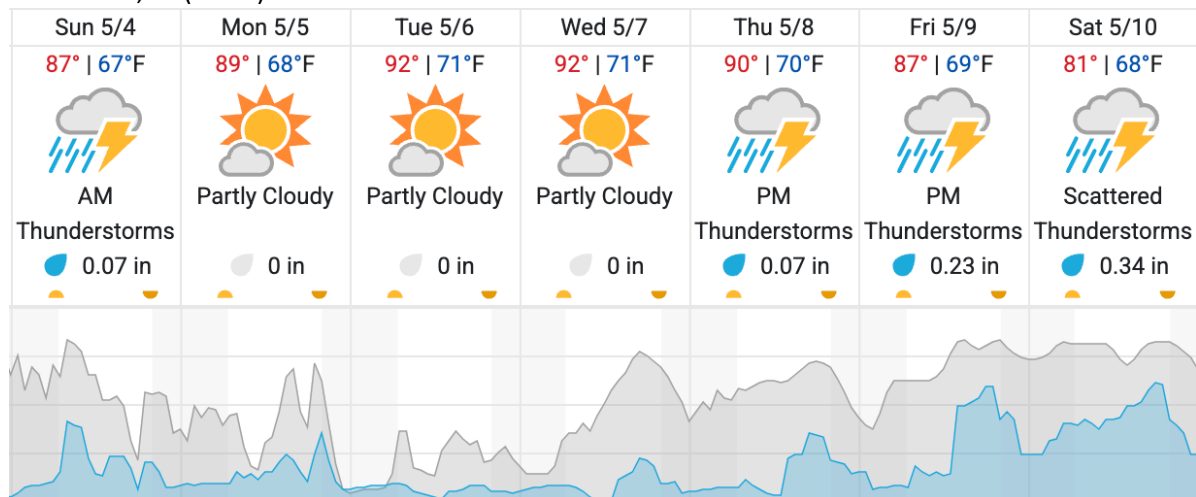
\* Flown within 35deg solar angle

## Weather Forecast

Gainesville, FL (OSBS)



Kissimmee, FL (DSNY)



 Cloud Cover (%)	 Chance of Precip. (%)
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source: wunderground.com

## Flight Collection Plan for May 4 2025

### Flyority 1

Collection Area: Ordway-Swisher Biological Station (OSBS)

Flight Plan Name: D03\_OSBS\_C1\_P1\_v2\_Q780

On-Station Time: 1400 UTC/ 1000 L

### Flyority 2

Collection Area: Disney Wilderness Preserve (DSNY)

Flight Plan Name: D03\_DSNY\_R1\_P1\_v3\_Q780

On-Station Time: 1400 UTC / 1000 L

### Flyority 3

Collection Area: Ordway-Swisher Biological Station (OSBS)

Flight Plan Name: D03\_OSBS\_C1\_P2\_v2\_Q780\_east

On-Station Time: 1400 UTC/ 1000 L

Flyority 4

Collection Area: Ordway-Swisher Biological Station (OSBS)

Flight Plan Name: D03\_OSBS\_C1\_P2\_v2\_Q780\_west

On-Station Time: 1400 UTC/ 1000 L

Crew: Cam (Lidar), Mitch (NIS)